

## ABSTRACT OF THE DISCLOSURE

The other communication devices are prohibited to transmit the address initialization request for a  
5 prescribed period of time since one communication device transmitted the address initialization request for an address managed by a control protocol, so that the conflict of the initialization requests for the same address will not occur and the problem of assigning the address in  
10 overlap to the communication devices will not arise. Also, the other communication devices are prohibited to transmit the the address server detection request packet for a prescribed period of time since one communication device transmitted the address server detection request packet, so  
15 that the conflict on the network by a plurality of address server detection requests will not occur, and it is possible to determine the MAC address server uniquely.

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